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Otis Guichon

Chief T̓s̓ideldel First Nation

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Joe Alphonse

Chief Tl'etinqox Government

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Nicole Harrison

Silviculture Operations
Zanzibar Holdings Ltd.

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Greg Kilba

Division Manager
Arrow Transportation
Systems Inc.

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Aaron Higginbottom

Senior Manager
Natural Resources
Williams Lake First Nation

CLIMATE CHANGE HEROES

B.C. Forestry Workers are Climate Change Heroes

Climate change is a concern for many people around the world. In British Columbia, there are local people throughout the province taking action on climate change through their work in forestry.

We produced and shared a video to highlight some of the nature-based forestry solutions that the hard-working women and men within B.C.'s forestry sector are implementing to take action on climate change. **Tree planting**, the **fertilization of trees**, and **reducing the burning of wood waste** after harvesting are some of those solutions. Our goal is to provide an educational video to help British Columbians better understand the important role of forestry to help in the achievement of British Columbia's and Canada's climate change targets. We encourage you to watch the video and share it with your colleagues and friends to help build awareness of the important work happening in forests throughout our province.

—Steve Kozuki, RPF, Executive Director, Forest Enhancement Society of BC



Forest Enhancement
Society of British Columbia

Learn how the hard-working women
and men in B.C.'s forestry sector
are climate change heroes.



Nature-Based Forestry Solutions: Taking Action on Climate Change



About FESBC

The B.C. government has invested \$238 million in the Forest Enhancement Society of BC (FESBC), of which \$237.6 million has been allocated for 269 forest enhancement projects as of March 2021. FESBC has empowered local people and funded local projects that contribute to the achievement of our climate change goals and enhance B.C.'s forests through:

- wildfire risk mitigation,
- accelerated ecological recovery after wildfires,
- wildlife habitat enhancement, and
- increased utilization of forest fibre.

Visit our website to learn more about the 269 FESBC-funded projects throughout British Columbia www.fesbc.ca

Our New VIDEO



Central Chilcotin Rehabilitation Ltd. (CCR)

CCR is an indigenous company, a collaborative venture between the Tšideldel First Nation and the Tl'etinqox Government, operating on traditional territory west of Williams Lake. CCR has become one of FESBC's largest funding recipients with projects valued at 29 million dollars. They are motivated by a desire to protect their communities from wildfire, to take care of the land, and to participate in the forest bioeconomy.



Otis Guichon | Chief, Tšideldel First Nation

"All of the things we've been doing, looking after the forest, even way back in history that is how we lived. We lived off the land. We need to keep it clean, just like you would keep your freezer clean at home."

—excerpt from the Climate Change Heroes video



Joe Alphonse | Chief, Tl'etinqox Government

"The people that arrived here in British Columbia, when they first looked at the forest, I tell people the forest was managed so well it looked untouched. Our people relied on that, and we want to get back to that."

—excerpt from the Climate Change Heroes video



Zanzibar Holdings Ltd.

Nicole Harrison | Silviculture Operations
Zanzibar Holdings Ltd.

Tree planting is one of the ways forestry contributes to reducing potent greenhouse gases and forests are extremely important storage places for carbon. Zanzibar is a tree planting company working with funding from FESBC to reforest the Hanceville fire. In fact Zanzibar, along with 23 other partners and the Office of the Chief Forester, has helped us plant over 70 million trees in B.C. in the last 5 years. These trees are going to develop into forests much sooner than if the areas were left to reforest naturally.

Arrow Transportation Systems Inc.

Greg Kilba | Division Manager
Arrow Transportation Systems Inc.

Historically, there has always been wood waste from harvesting operations to get logs to the sawmill and every fall crews would go out and burn piles of wood waste. **"We've been utilizing that fibre by either bringing it in as biomass logs or taking a horizontal grinder and trucks out to the slash piles, grinding them, and creating hog fuel. That hog fuel is then burned inside Domtar's generator creating electricity for Domtar, and any excess energy gets sold back into the grid."**

—excerpt from the Climate Change Heroes video



Williams Lake First Nation

Aaron Higginbottom | Senior Manager Natural Resources
Williams Lake First Nation

The Williams Lake Community Forest has carried out pre-commercial thinning to reduce the density of the overstory to give culturally important plants the opportunity to better express themselves. Thinning and fertilizing these trees creates more berries for the Williams Lake First Nation. **"This program allows First Nations to take the first steps back into land management. The community forest provides opportunities for the Williams Lake First Nation to help in environmental stewardship, bringing the forest back, and creates employment and revenue."**

—excerpt from the Climate Change Heroes video

Special Thanks to all of our featured Climate Change Heroes

CLIMATE CHANGE HEROES

Bill Layton
Zanzibar Holdings Ltd.

Dave Conly
FESBC

Ervin Charleyboy
Central Chilcotin Rehabilitation Ltd.

Gerri Lust
Arrow Transportation Systems Inc.

Gord Pratt
FESBC

Jim Snetsinger
FESBC

John Walker
Williams Lake First Nation
Stewardship Forester

Ken Day
Consultant for Williams Lake
Community Forest

Percy Guichon
Central Chilcotin Rehabilitation Ltd.

Ray Watts
Arrow Transportation Systems Inc.

Robert Hember
Office of the Chief Forester



FESBC by the numbers*

269 **APPROVED PROJECTS**

throughout B.C.

\$357 **MILLION DOLLARS**

in economic activity
created by 269 projects

5.3 **MILLION TONNES**

of CO₂e sequestered or
avoided = 1.1 million cars
off of the road for a year

2,214 **JOBS**

full time equivalent
jobs created

3.9 **MILLION CUBIC METRES
OF FIBRE UTILIZED**

= 80,000 truckloads
of fibre recovered
and not burned

63 **FIRST NATIONS
LED PROJECTS**

and 23 additional
projects with
significant
First Nations
involvement

70+
**MILLION
TREES PLANTED**

with FESBC funding

These projects are funded in part
by the Government of Canada
and the Province of B.C.

*All numbers current as of March 2021



Message from FESBC Board Chair Jim Snetsinger

Over the past five years, the Forest Enhancement Society of BC has funded 269 projects across the province of British Columbia. We've had over 86 projects which have either been led by First Nations or had significant First Nations involvement. Projects have recovered 80,000 truckloads of wood fibre which may have otherwise been burned, and enhanced the utilization of that fibre. Additionally, projects have sequestered or avoided 5.3 million tonnes of CO₂e which is like taking 1.1 million cars off of the road for one year.

We're very pleased to share our **B.C. Forestry Workers are Climate Change Heroes** video with you to highlight some of the projects which have been funded by the Provincial government in your forests.



Learn More

If you'd like to learn more about the Forest Enhancement Society of BC and how people in British Columbia's forests are helping create climate change solutions, reduce wildfire risk, and keep workers employed through our funded projects, connect with us!

Steve Kozuki, FESBC Executive Director
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